

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A polyether ~~obtainable from~~ obtained by reacting 1-butene oxide and an alcohol ~~using~~ in the presence of a double metal cyanide compound as a catalyst, wherein the content of unsaturated components is 6 mol% or more.

Claim 2 (Currently Amended): The [[A]] polyether as claimed in claim 1, wherein the content of unsaturated components is from 7 mol% to 50 mol%.

Claim 3 (Currently Amended): The [[A]] polyether as claimed in claim 1, ~~claim 1 or 2~~, wherein the alcohol has ~~used for the preparation is an alcohol having~~ from 2 to 24 carbon atoms.

Claim 4 (Currently Amended): The [[A]] polyether as claimed in claim 1, ~~any of claims 1 to 3~~, wherein the alcohol ~~used for the preparation~~ is a monofunctional alcohol.

Claim 5 (Currently Amended): The [[A]] polyether as claimed in claim 1, ~~any of claims 1 to 4~~, wherein ~~at least one of the following properties (A) or (B) is fulfilled:~~

- (A) the polyether has a viscosity at 40°C of from 20 to 330 mm²/s; or
- (B) the polyether has an oxygen content of at least 15.5%.

Claim 6 (Currently Amended): A process for preparing [[a]] the polyether as claimed in claim 1, ~~the process comprising: according to claim 1 having a content of unsaturated components of 6 mol% or more, which comprises~~

reacting 1-butene oxide and an alcohol ~~with each other~~ in the presence of a double metal cyanide compound as a catalyst.

Claim 7 (Canceled).

Claim 8 (Currently Amended): A carrier oil formulation comprising at least one polyether as claimed in claim 1, ~~any of claims 1 to 5 or a polyether obtainable by a process as claimed in claim 6.~~

Claim 9 (Original): A carrier oil formulation as claimed in claim 8, which is an additive package for gasoline fuels.

Claim 10 (Currently Amended): A fuel comprising at least one polyether as claimed in claim 1, ~~any of claims 1 to 5 or a polyether, obtainable by a process as claimed in claim 6 or a carrier oil formulation as claimed in claim 8 or 9.~~

Claim 11 (New): A carrier oil formulation comprising a polyether obtained by the process as claimed in claim 6.

Claim 12 (New): A carrier oil formulation as claimed in claim 11, which is an additive package for gasoline fuels.

Claim 13 (New): A fuel comprising a polyether obtained by the process as claimed in claim 6.

Claim 14 (New): A fuel comprising a carrier oil formulation as claimed in claim 8.

Claim 15 (New): A fuel comprising a carrier oil formulation as claimed in claim 11.